GREEN VALLEY LABORATORY

CERTIFICATE OF ANALYSIS

Product: Sodium PCA 50%

Lot #: 662 **Re-test:** JUL 2029

Property	Specification	Analysis
Description	Colorless liquid, odorless	Passed Test
ID - Infrared Spectrophotometry	Passes test	Passed Test
ID - Sodium Salt	Passes test	Passed Test
ID - Ninhydrin Test	Passes test	Passed Test
ID - Rotation	Passes test	Passed Test
Transmittance, %	NLT 95.0	99.9
pH	6.8 – 7.4	7.0
Specific Gravity	1.260 – 1.300	1.275
Chloride (Cl), %	NMT 0.07	NMT 0.07
Sulfate (SO4), %	NMT 0.03	NMT 0.03
Ammonium (NH4), %	NMT 0.02	NMT 0.02
Heavy Metals (Pb), ppm	NMT 20	NMT 20
Iron (Fe), %	NMT 0.003	NMT 0.003
Arsenic (As2O3), ppm	NMT 2	NMT 2
Nitrogen Content, %	4.45 – 4.82 %	4.60
Content, %	48.0 – 52.0 %	49.6
Total Viable Counts	NMT 100 cfu/ml	NMT 100 cfu/ml

Storage: Store in a cool and dry place.

The above data were obtained using the test-indicated method. Results may vary under other test methods and are subject to the deviation inherent in the test conditions.

All data is per our supplier.

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Green Valley Laboratory of the product nor does Green Valley Laboratory assume any liability arising out of use, by others, of the product referred to herein.

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